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(71) Applicant (for DE only): **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Stein-  
damm 94, 20099 Hamburg (DE).

(71) Applicant (for all designated States except DE, US):  
**KONINKLIJKE PHILIPS ELECTRONICS N. V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PORTELE,**  
Thomas [DE/DE]; c/o Philips Intellectual Property &

Standards GmbH, Weissshausstr. 2, 52066 Aachen (DE).  
**STREEFKERK, Barbertje** [NL/DE]; c/o Philips Intel-  
lectual Property & Standards GmbH, Weissshausstr. 2,  
52066 Aachen (DE). **TE VRUGT, Jürgen** [DE/DE];  
c/o Philips Intellectual Property & Standards GmbH,  
Weissshausstr. 2, 52066 Aachen (DE).

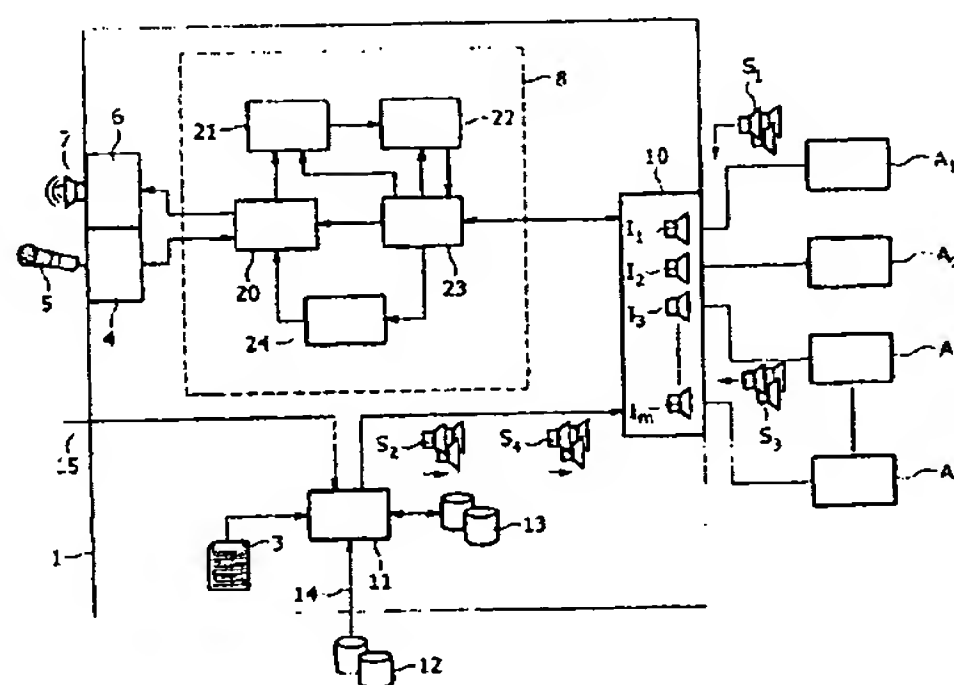
(74) Agent: **VOLMER, Georg**; Philips Intellectual Property &  
Standards GmbH, Weissshausstr. 2, 52066 Aachen (DE).

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(54) Title: A METHOD FOR DRIVING MULTIPLE APPLICATIONS BY A COMMON DIALOG MANAGEMENT SYSTEM



(57) Abstract: The invention describes a method for driving multiple applications ( $A_1, A_2, A_3, \dots, A_n$ ) by a common dialog manage-  
ment system (1). Therein, a unique set of auditory icons ( $S_1, S_2, S_3, \dots, S_n$ ) is assigned to each application ( $A_1, A_2, A_3, \dots, A_n$ ). The  
common dialog management system (1) informs a user of the status of an application ( $A_1, A_2, A_3, \dots, A_n$ ) by playback, at a specific  
point in a dialog flow, of a relevant auditory icon ( $I_1, I_2, I_3, \dots, I_n$ ) selected from the unique set of auditory icons ( $S_1, S_2, S_3, \dots, S_n$ ) of  
the respective application ( $A_1, A_2, A_3, \dots, A_n$ ). Moreover the invention describes a dialog management system comprising an input  
detection arrangement (4) for detecting user input (5) to the system, a sound output arrangement (6) for outputting audible sound (7),  
a core dialog engine (8) for coordinating a dialog flow by interpreting user input (5) and synthesizing audible sound output (7), an  
application interface (10) for communication between the dialog management system (1) and the applications ( $A_1, A_2, A_3, \dots, A_n$ ),  
a source of unique sets of auditory icons ( $S_1, S_2, S_3, \dots, S_n$ ) assigned to the applications ( $A_1, A_2, A_3, \dots, A_n$ ), and an auditory icon  
management unit (11) for selecting relevant auditory icons ( $I_1, I_2, I_3, \dots, I_n$ ) corresponding to the applications ( $A_1, A_2, A_3, \dots, A_n$ ) for  
playback at specific points in the dialog flow.



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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